

AUTHORING AND MANAGEMENT INTERFACE SYSTEM

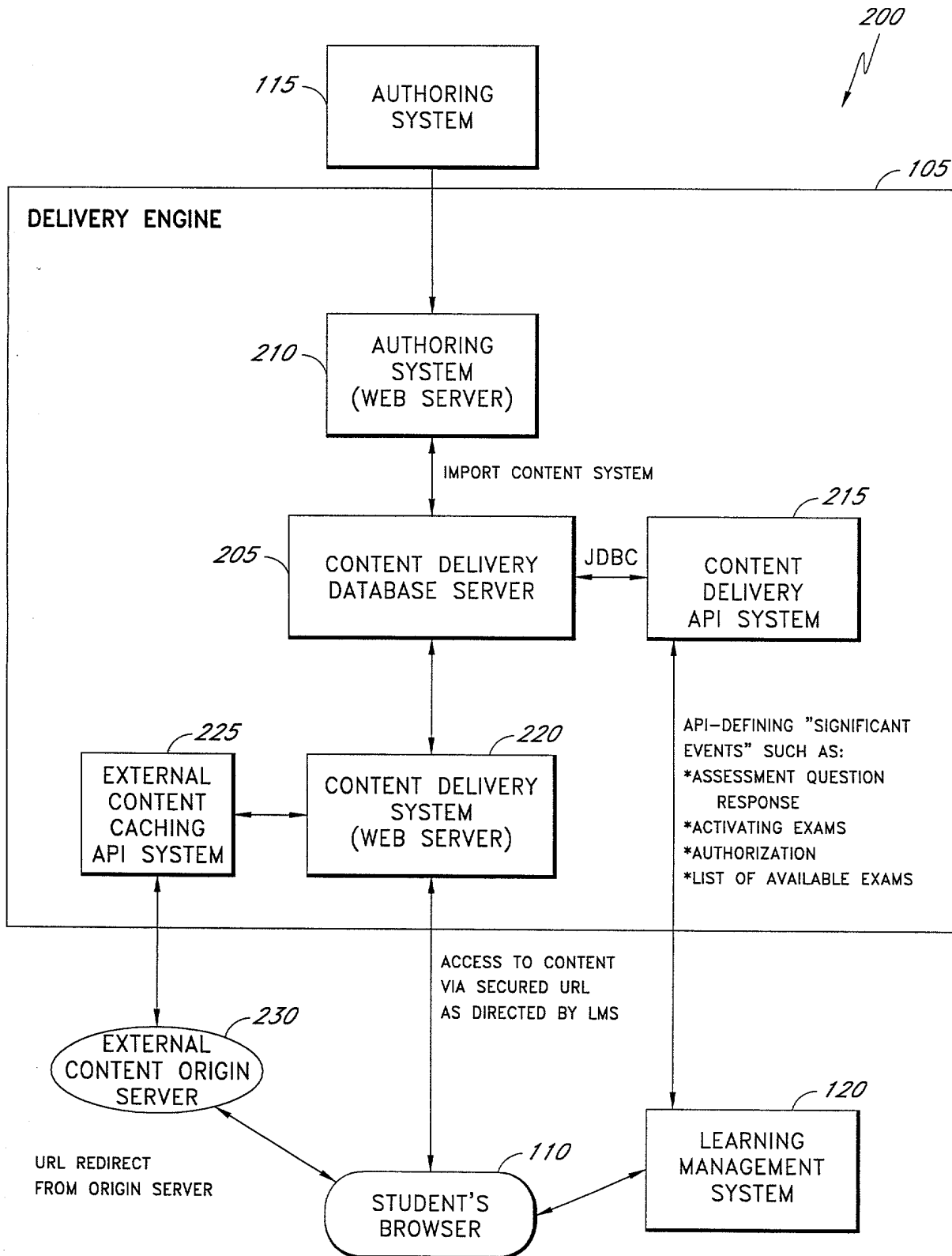


FIG. 2

AUTHORIZED VIA LMS FOR ACCESS TO CONTENT, EXAMS OR OTHER SERVICES. ONCE AUTHORIZED LEARNER IS POINTED TO SECURED URL TO ACCESS CONTENT

2022095006001

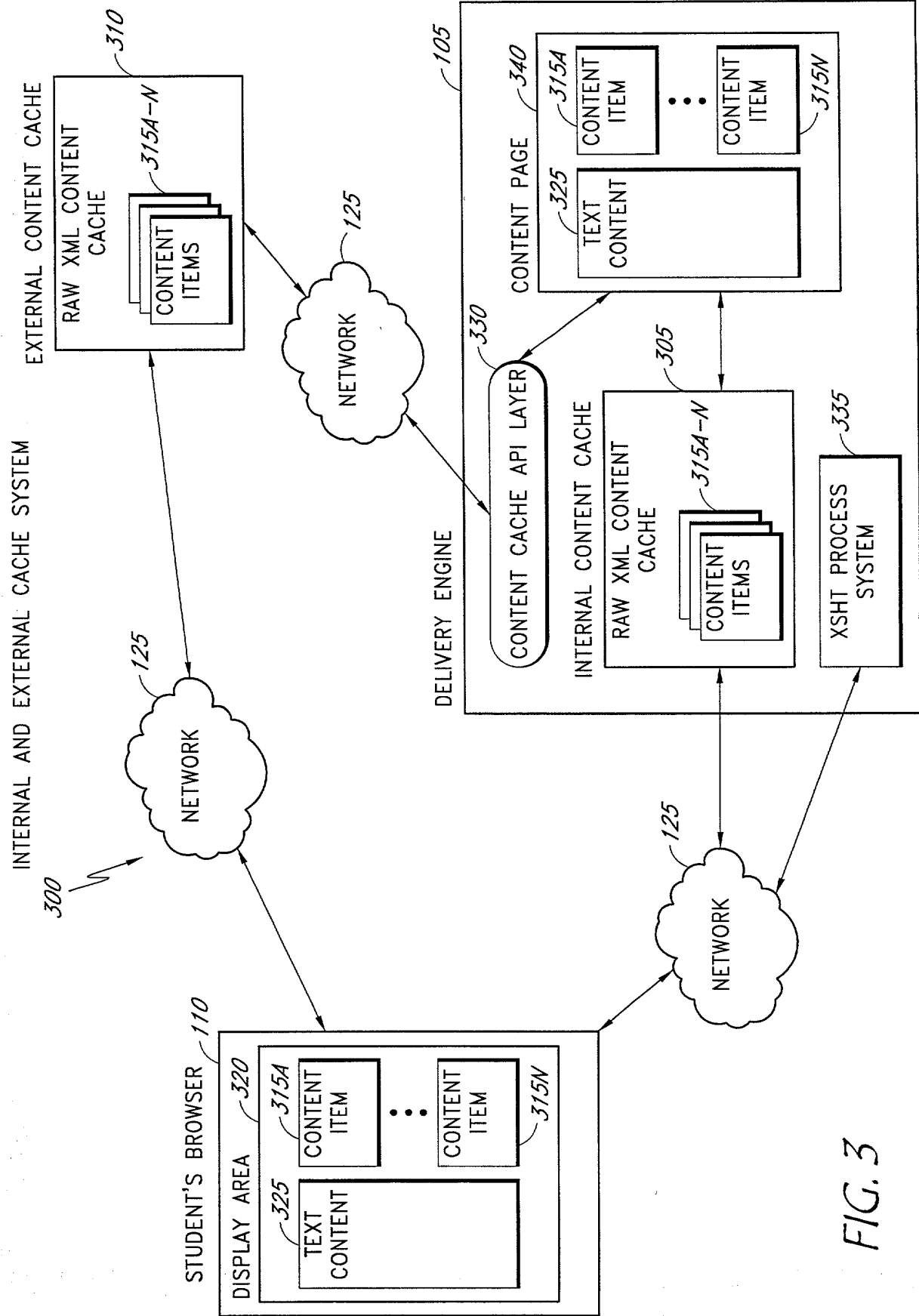


FIG. 3

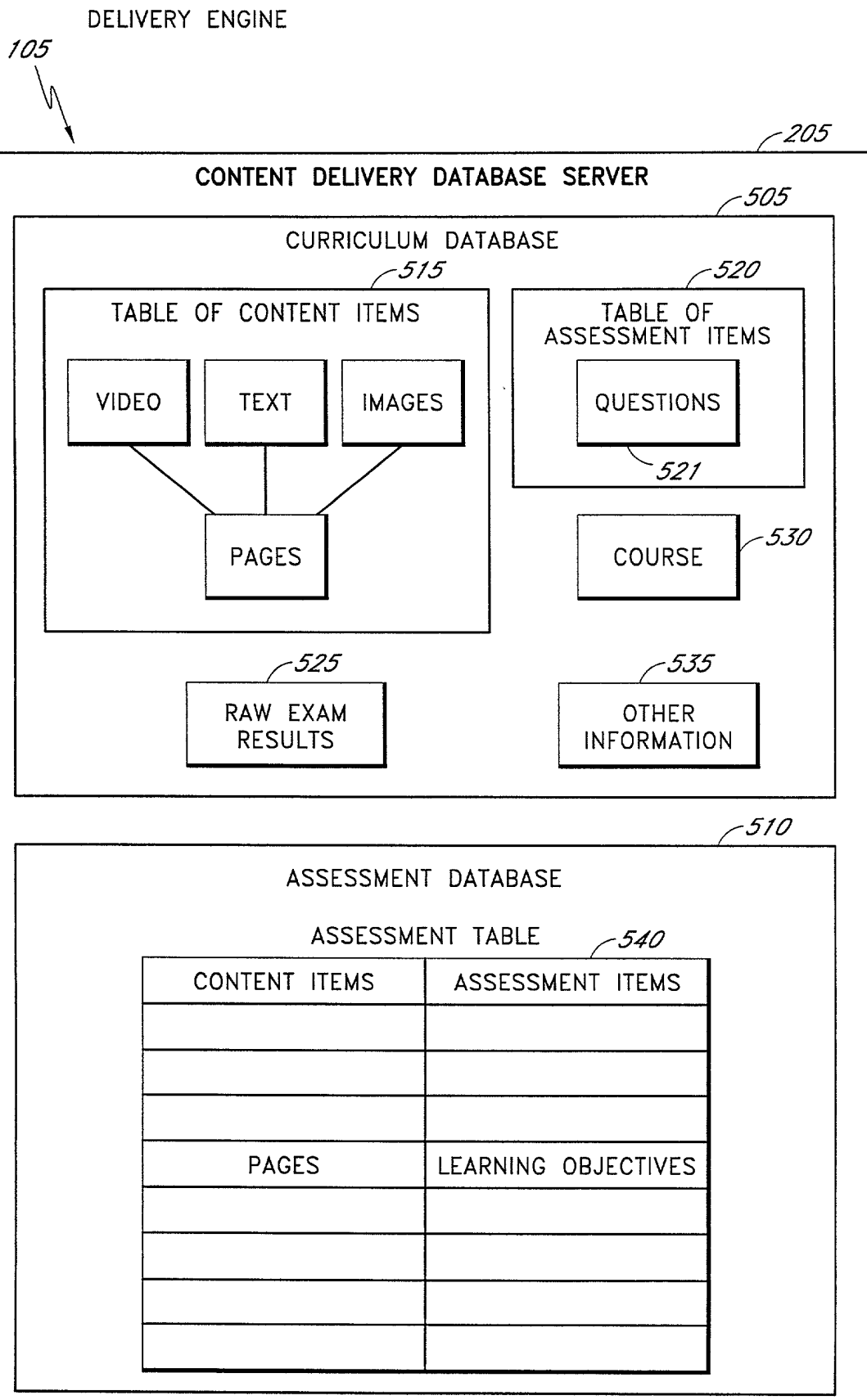


FIG. 4

APPLICATION PROGRAMMING INTERFACE LAYER

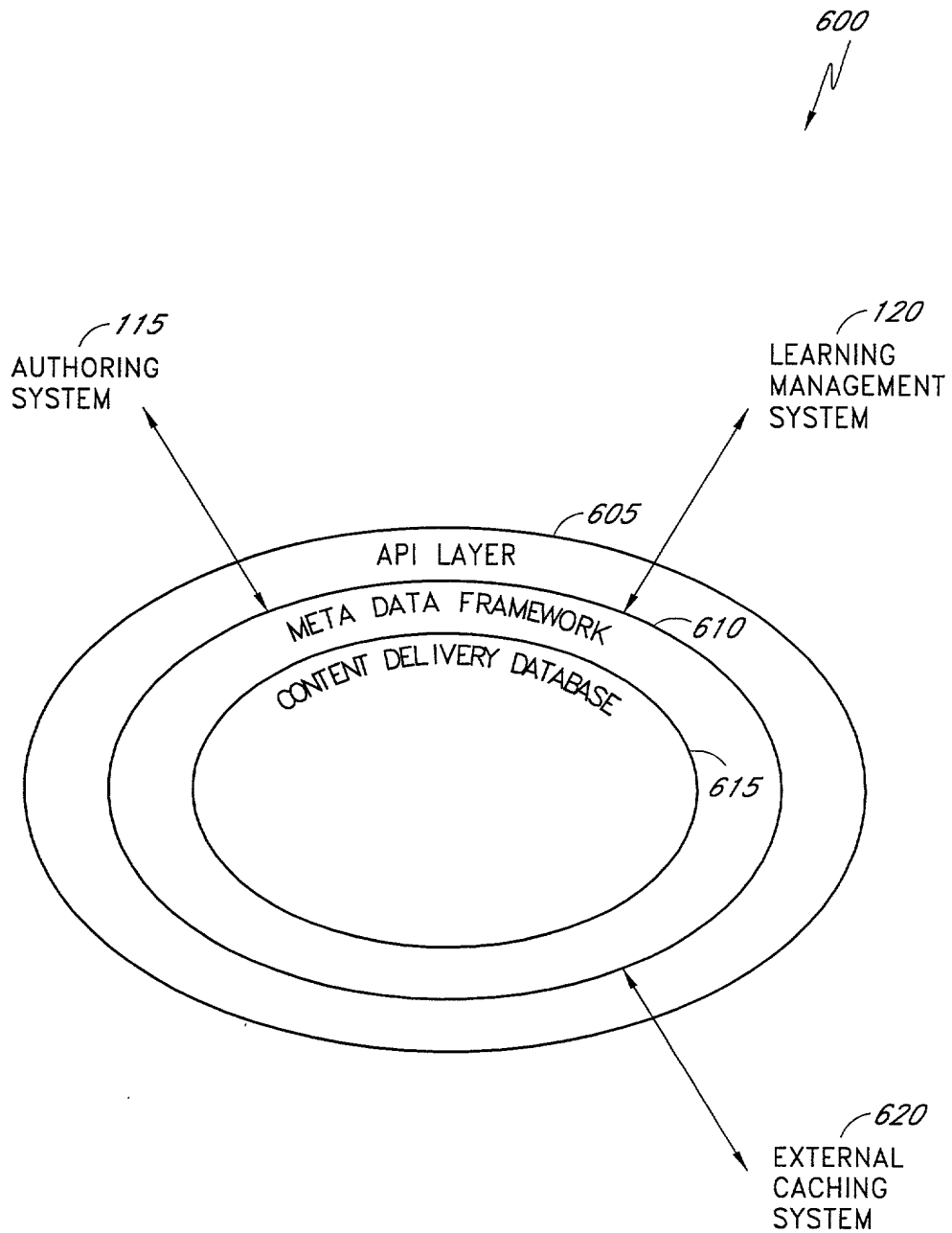


FIG. 5

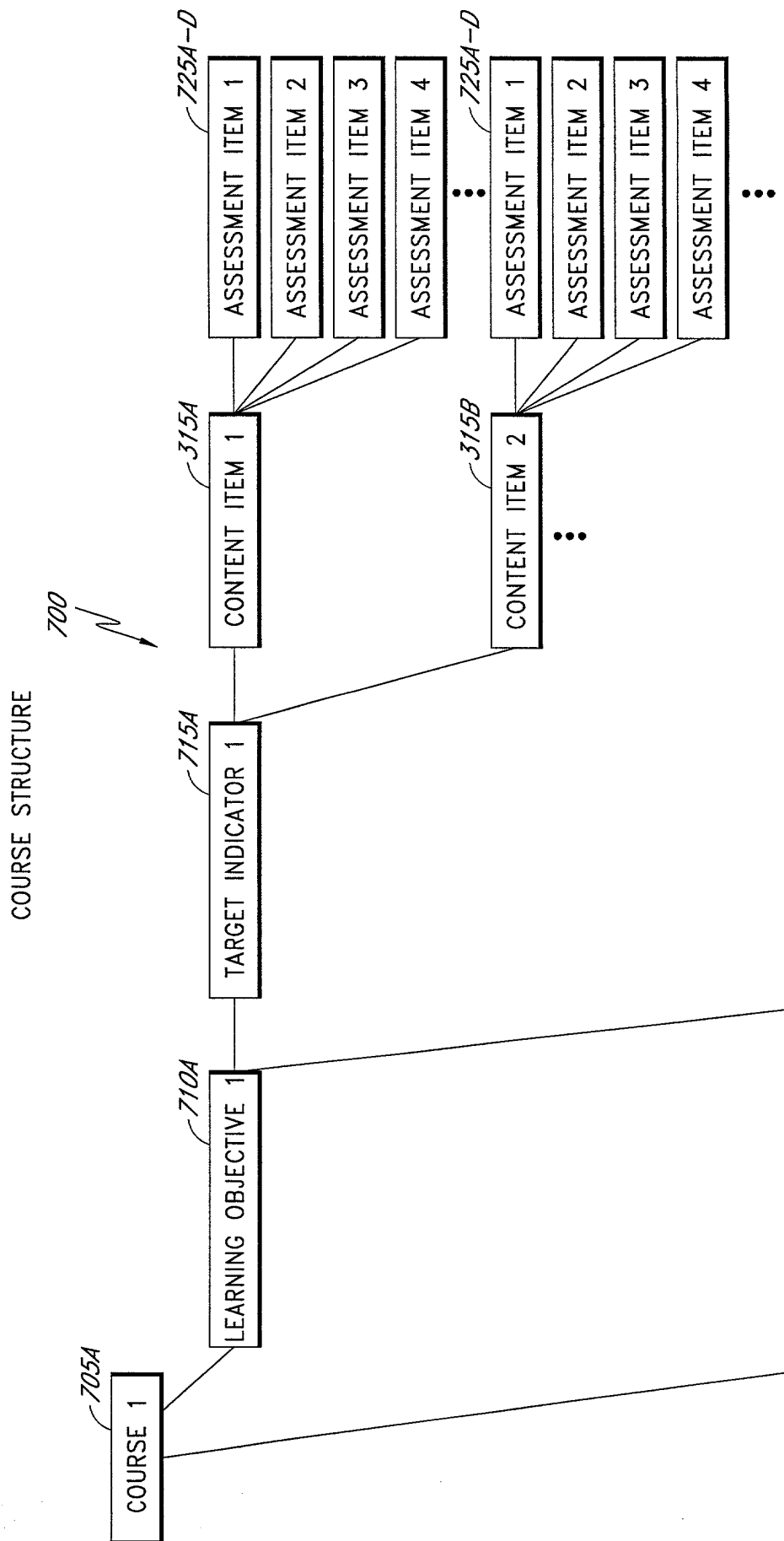
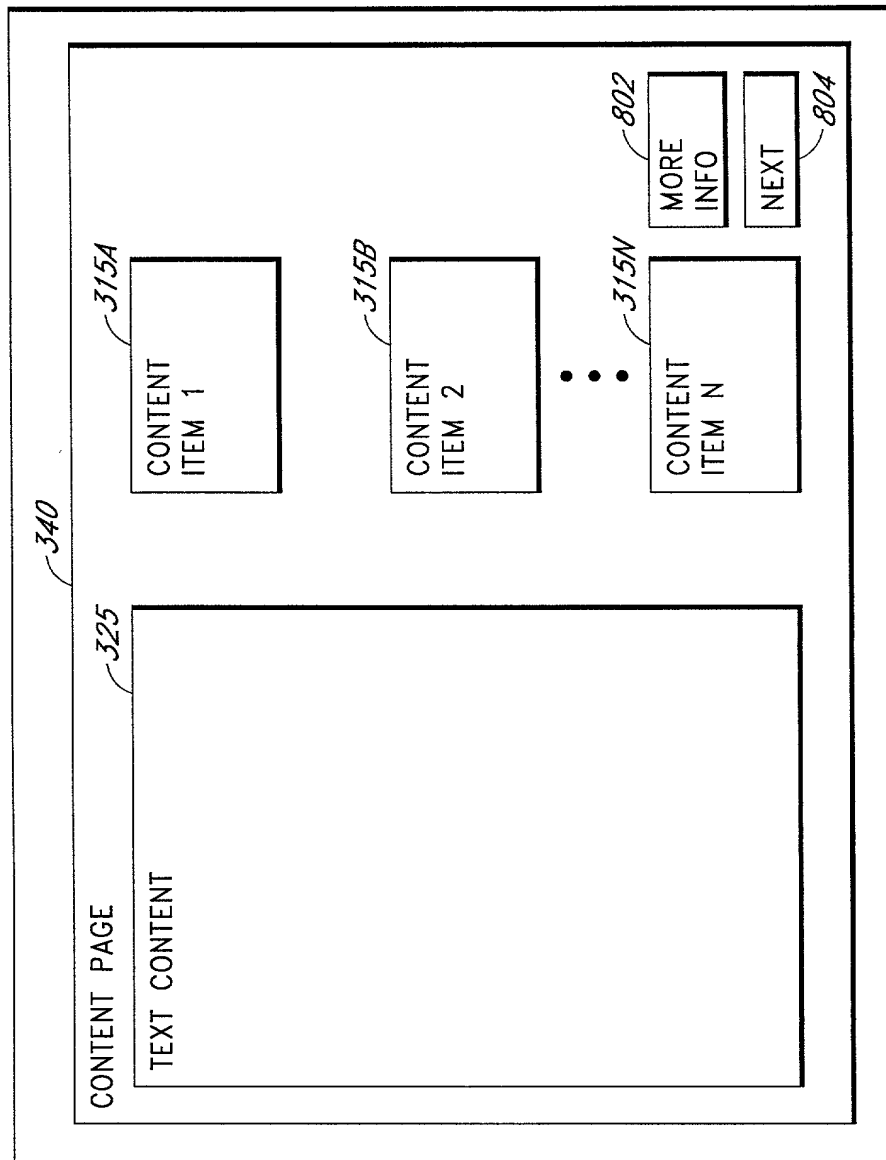


FIG. 6A

LESSON DISPLAY SCREEN

800

FIG. 7



DEFINING LEARNING OBJECTIVES
PARAMETERS PROCESS

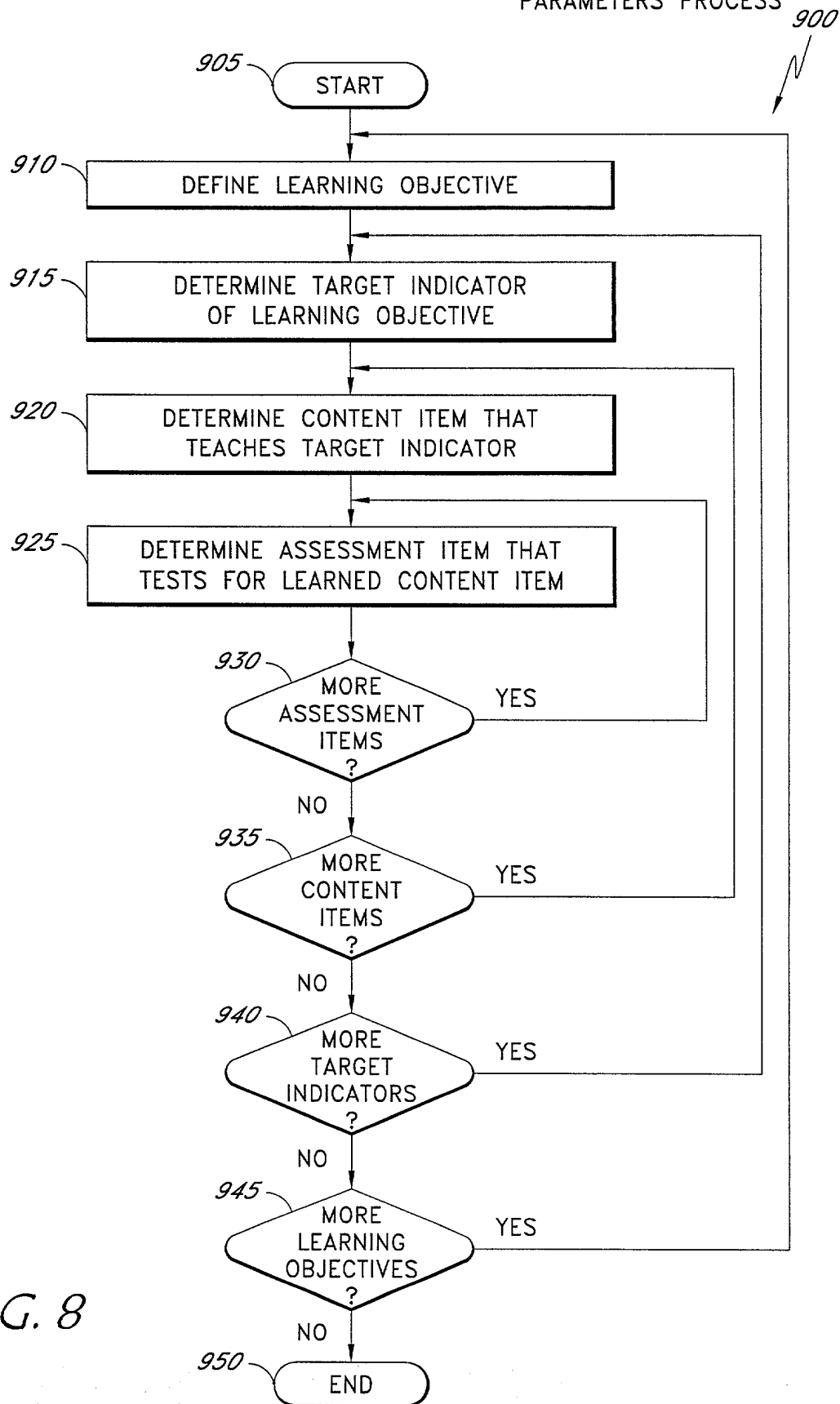
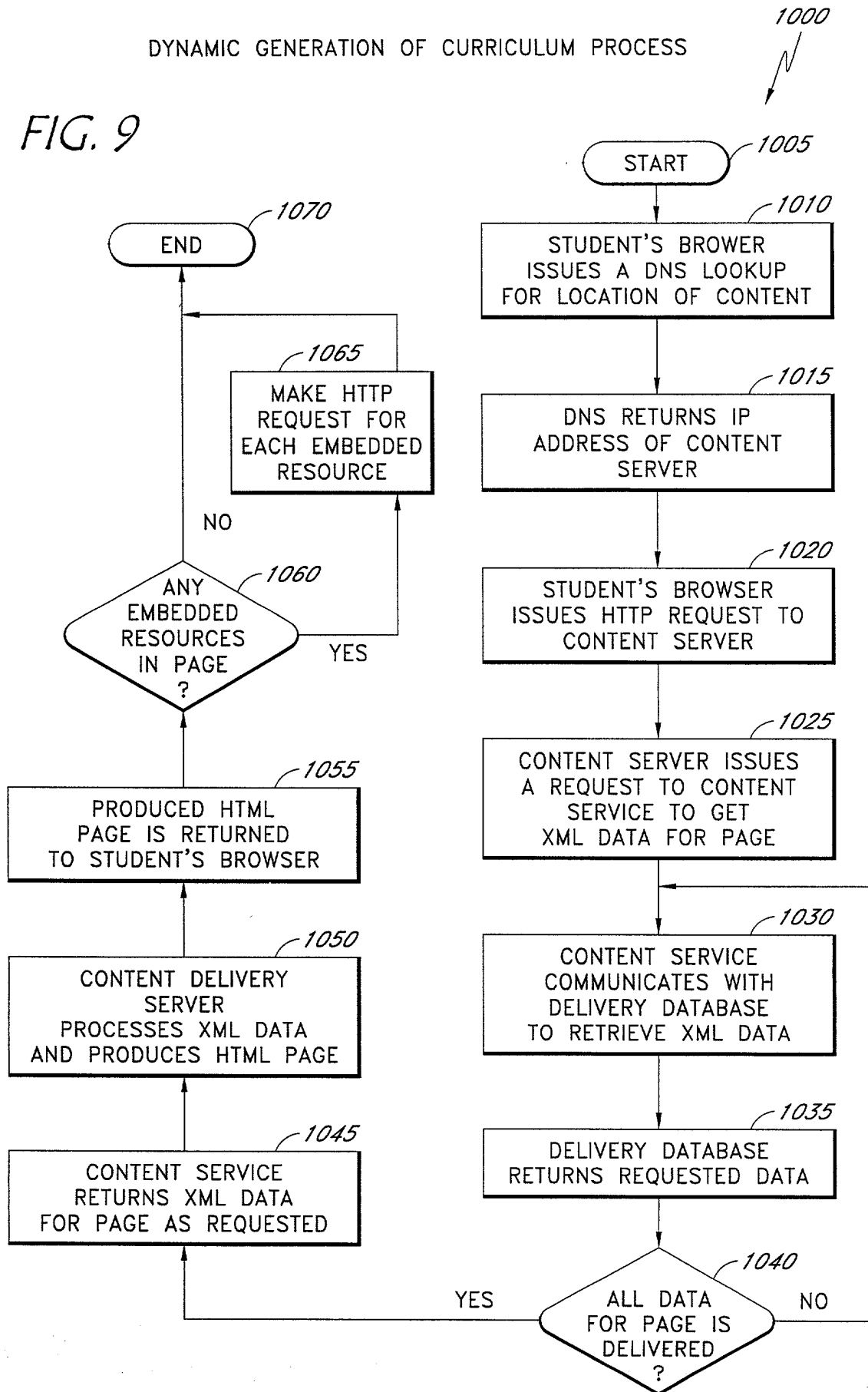


FIG. 8

DYNAMIC GENERATION OF CURRICULUM PROCESS

FIG. 9



DYNAMICALLY GENERATED CURRICULUM SYSTEM

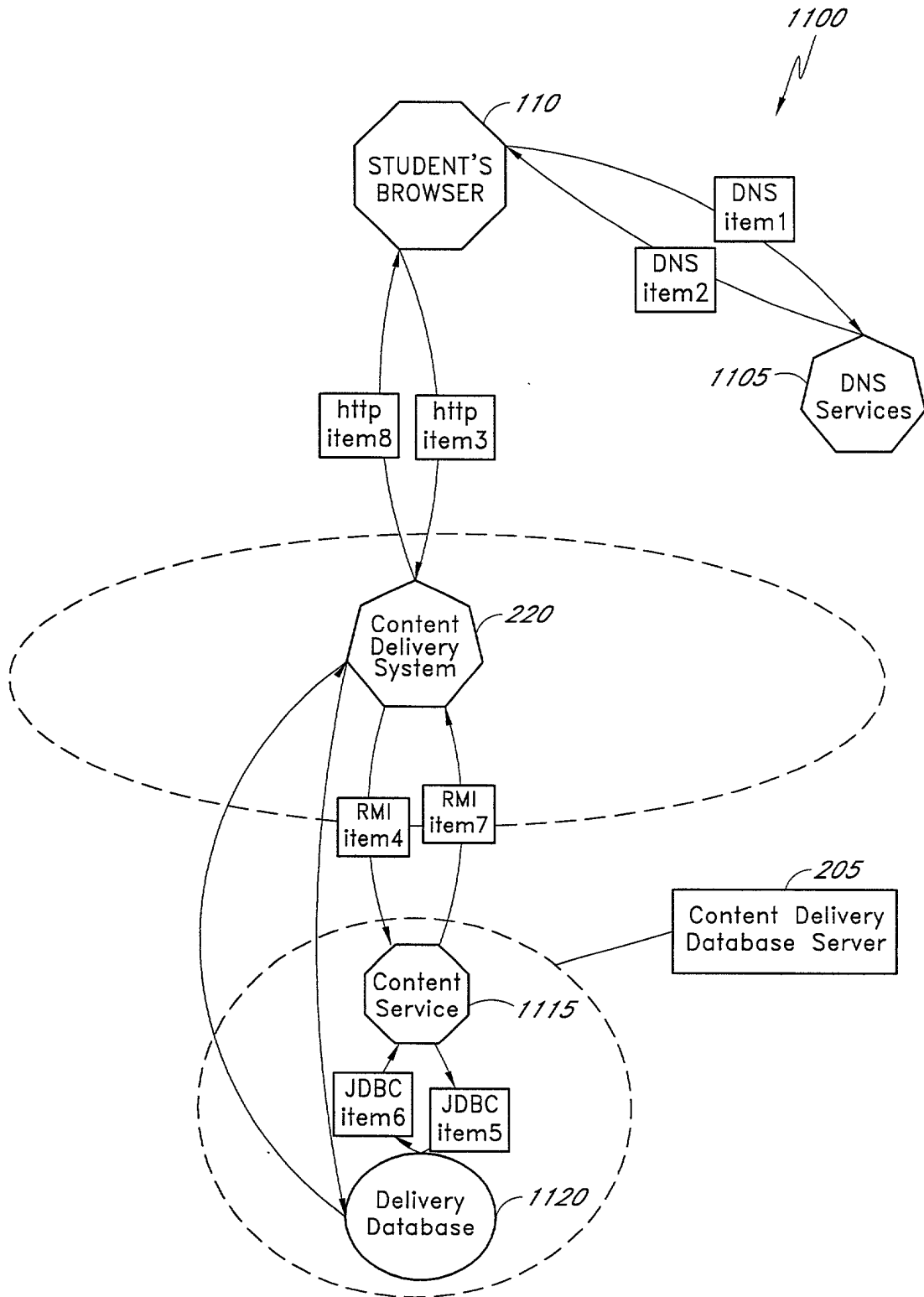
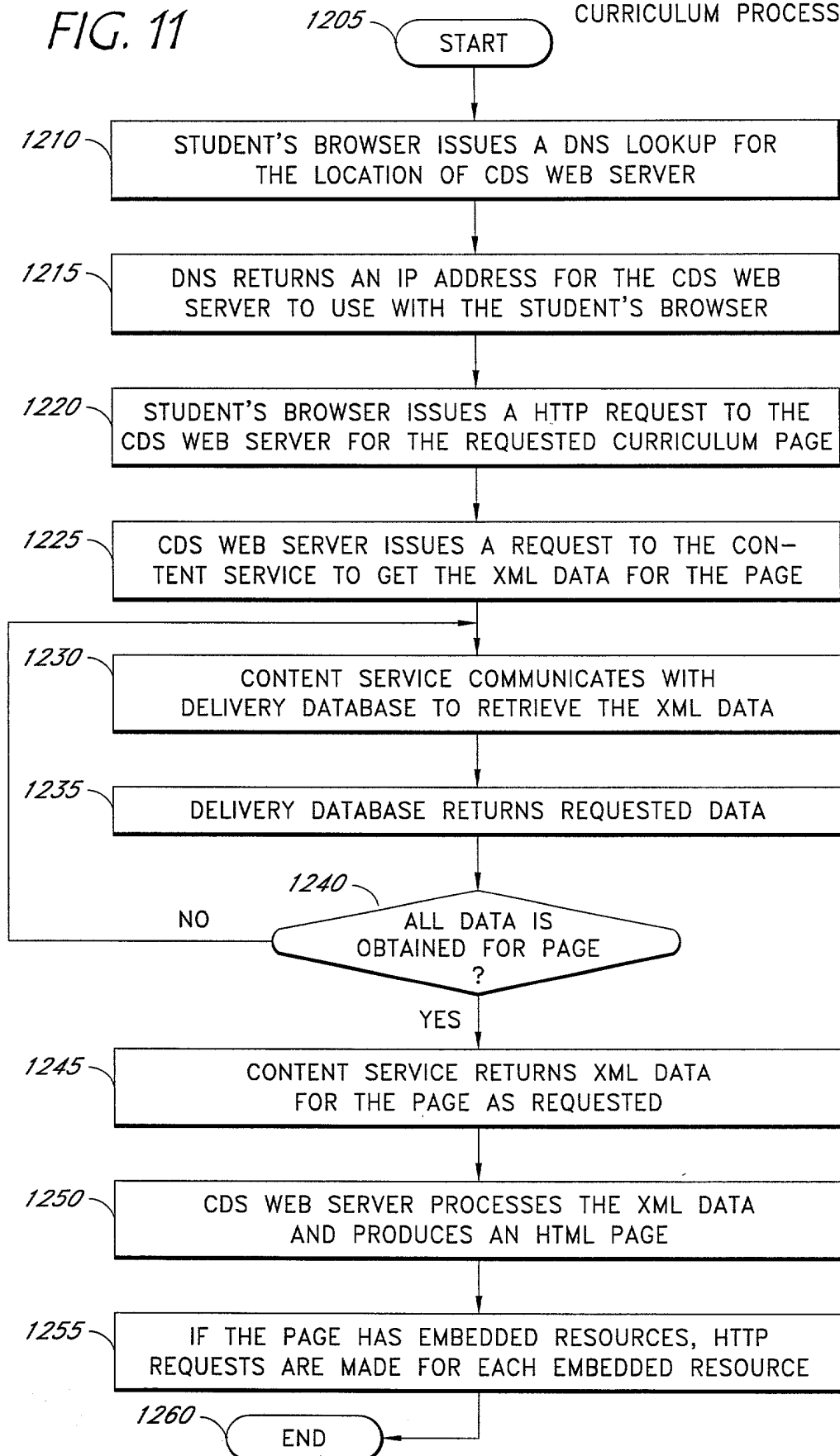


FIG. 10

FIG. 11

DYNAMICALLY GENERATED CURRICULUM PROCESS 1200



10090056-022702

DYNAMICALLY GENERATED CURRICULUM SYSTEM WITH EXTERNAL CACHE

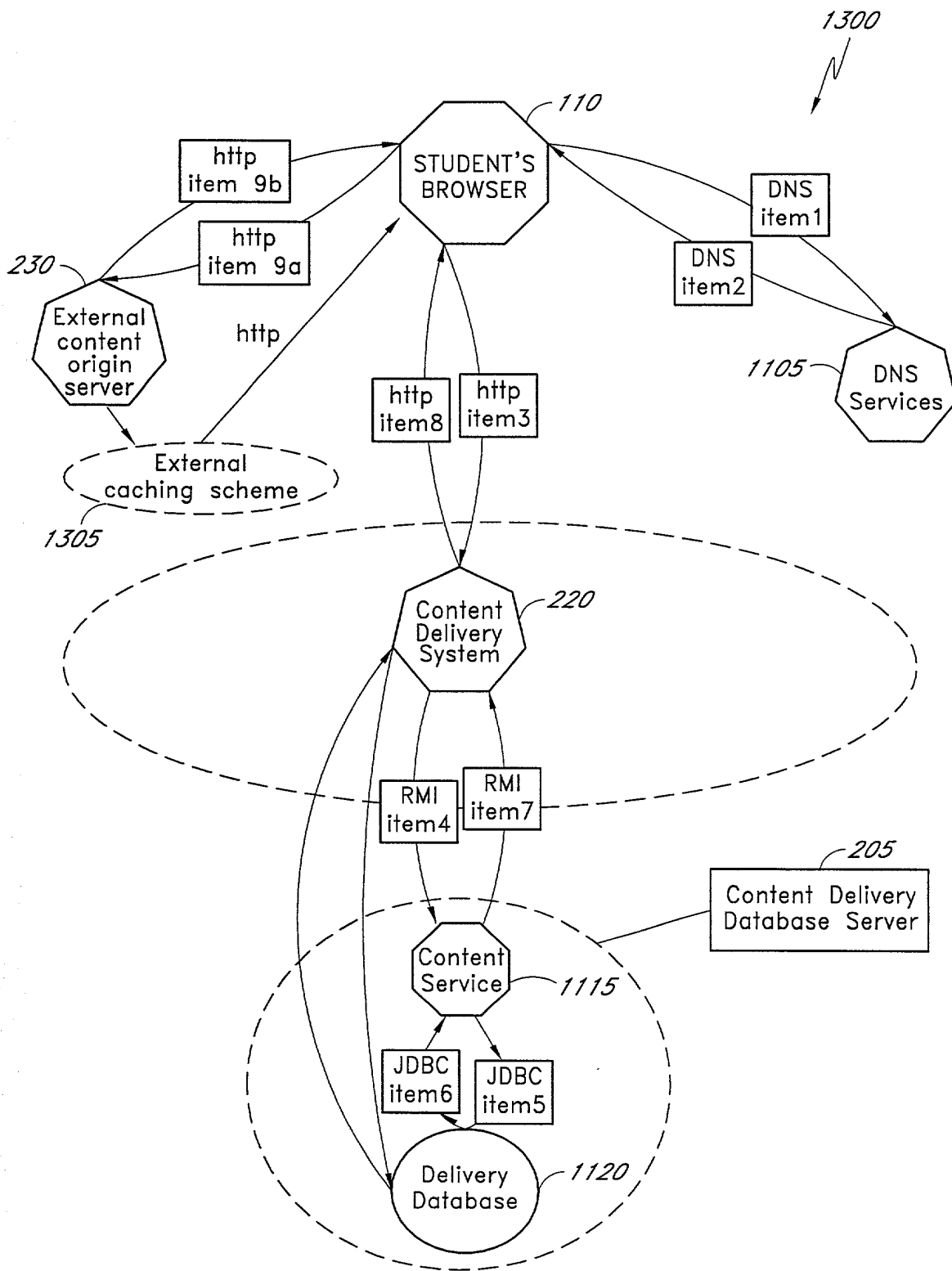
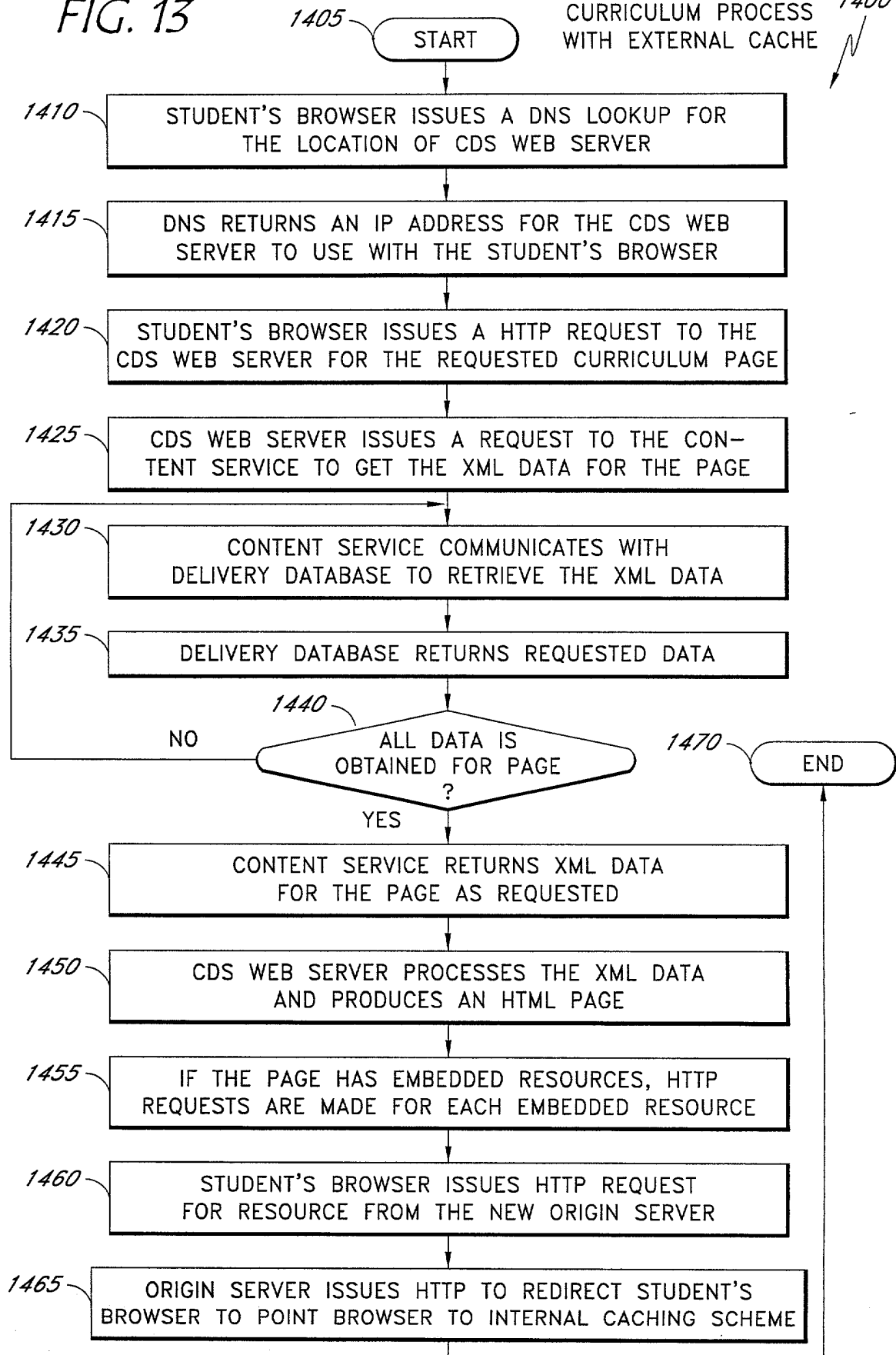


FIG. 12

FIG. 13

DYNAMICALLY GENERATED
CURRICULUM PROCESS
WITH EXTERNAL CACHE



LIST OF AVAILABLE ACTIVE EXAMS RETRIEVAL SYSTEM

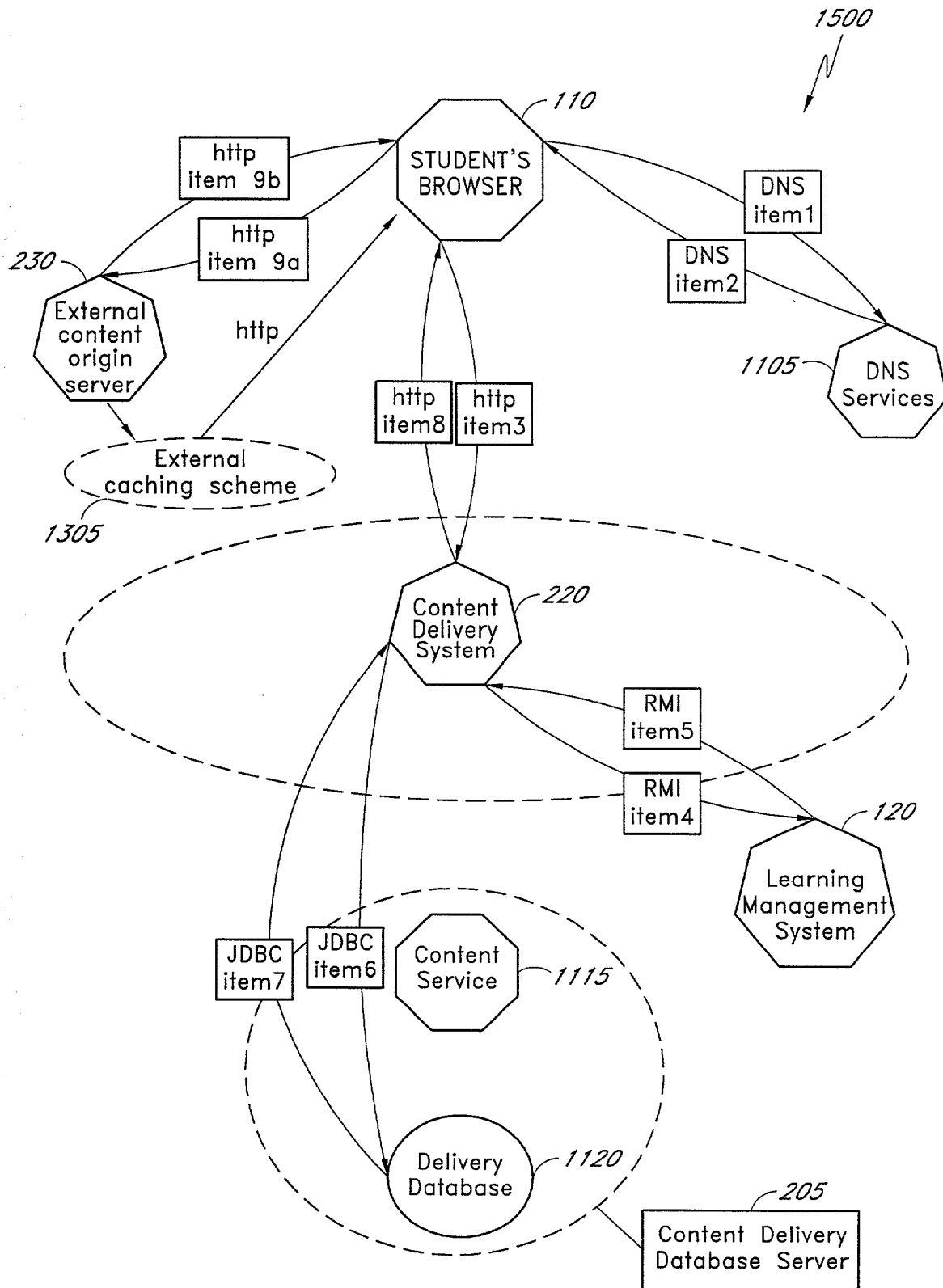


FIG. 14

LIST OF AVAILABLE ACTIVE
EXAMS RETRIEVAL PROCESS

FIG. 15A

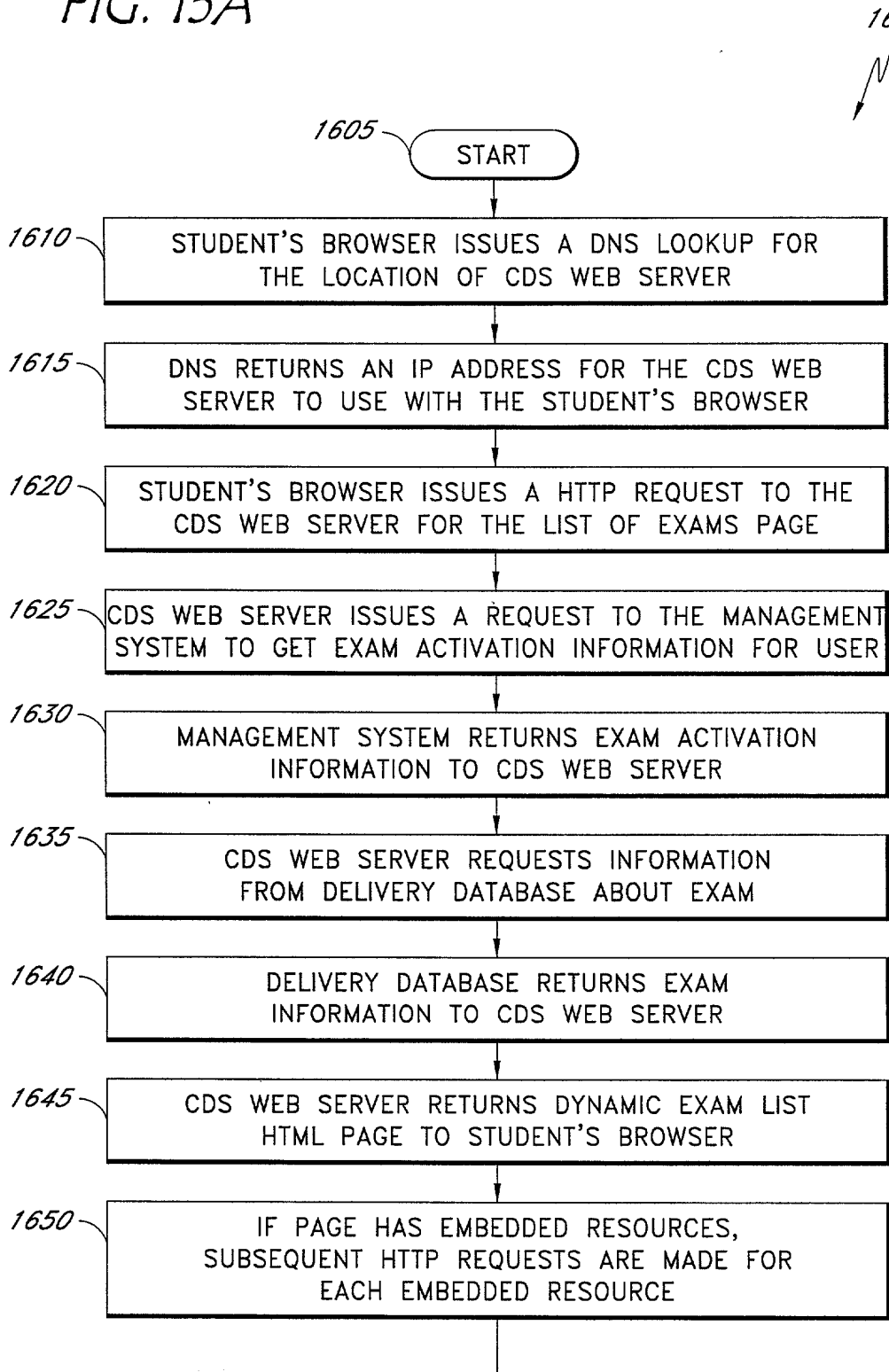


FIG. 15B

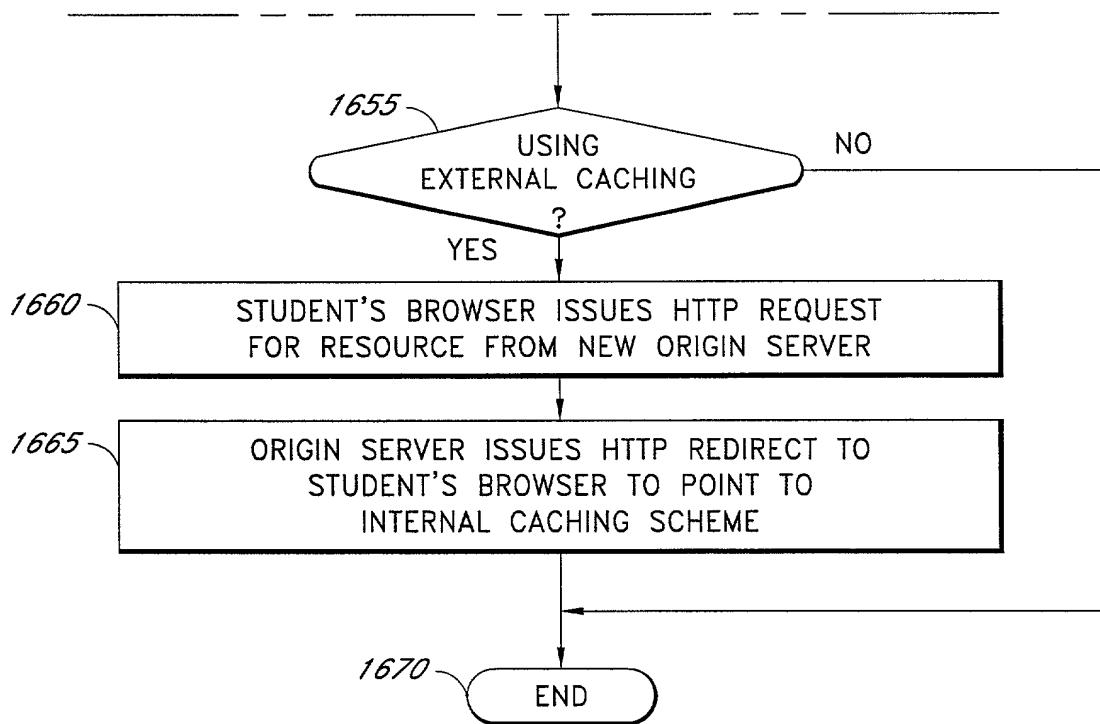


FIG. 15A

FIG. 15B

FIG. 15

EXAM COMMENCEMENT SYSTEM

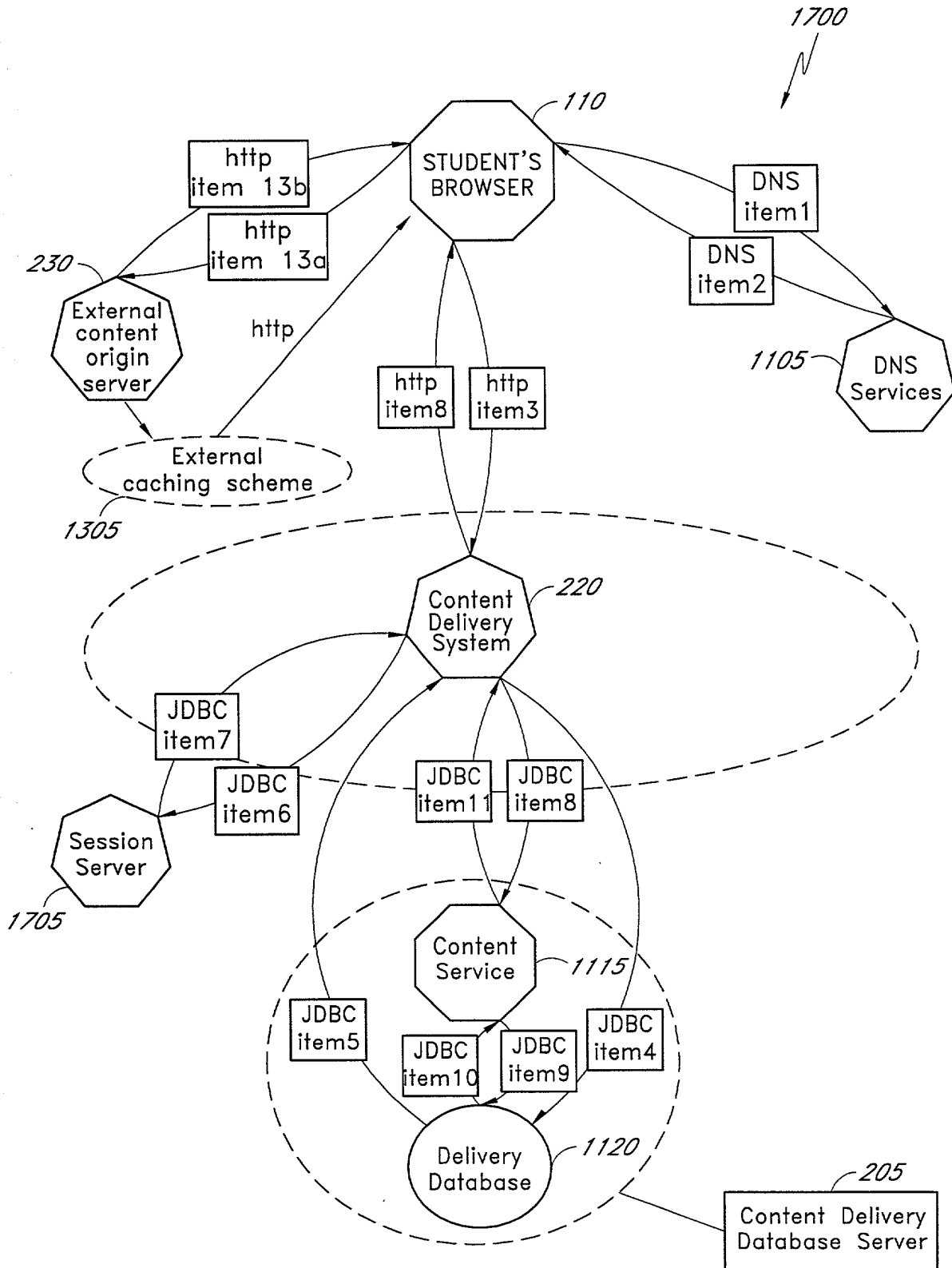


FIG. 16

FIG. 17A

EXAM COMMENCEMENT PROCESS

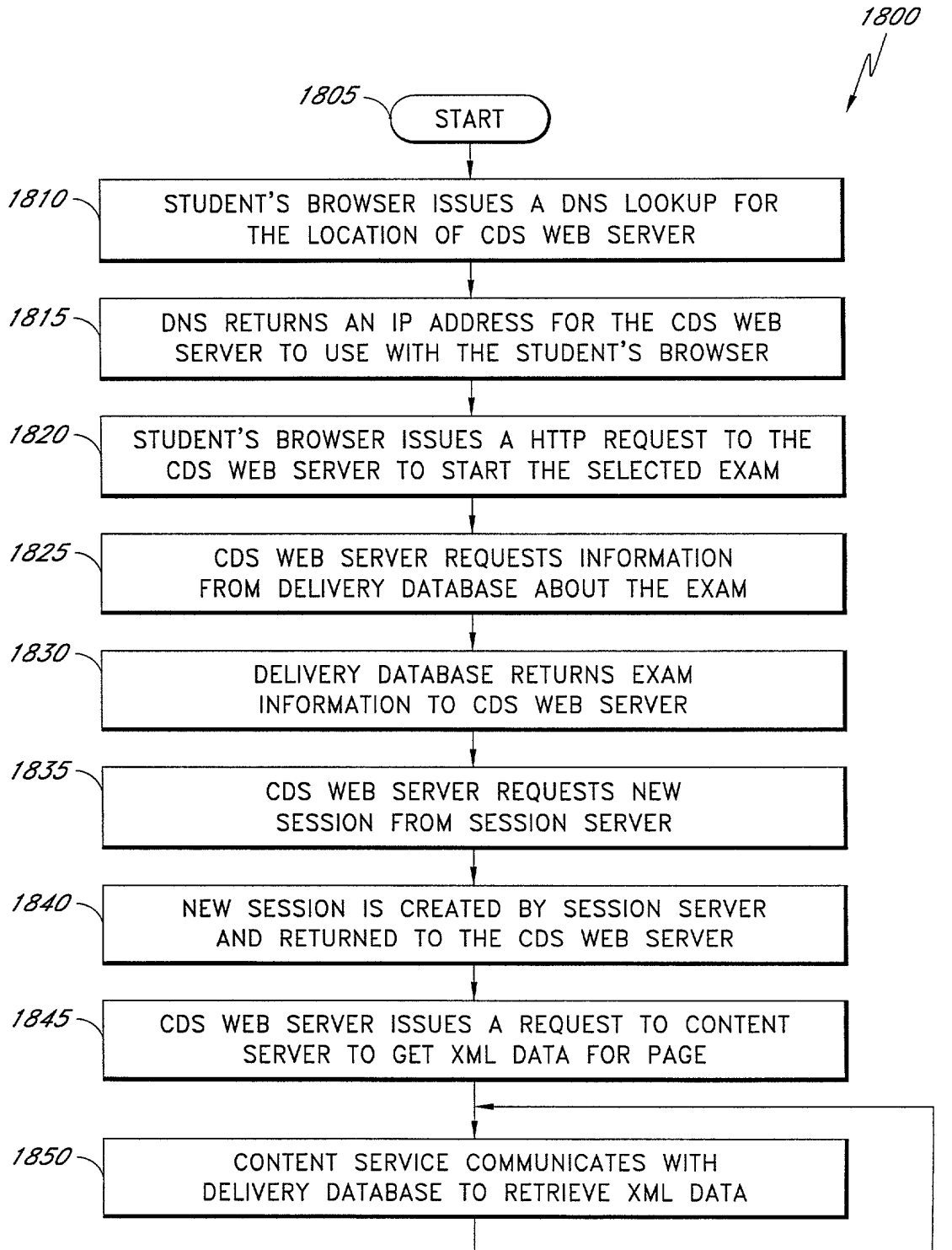


FIG. 17B

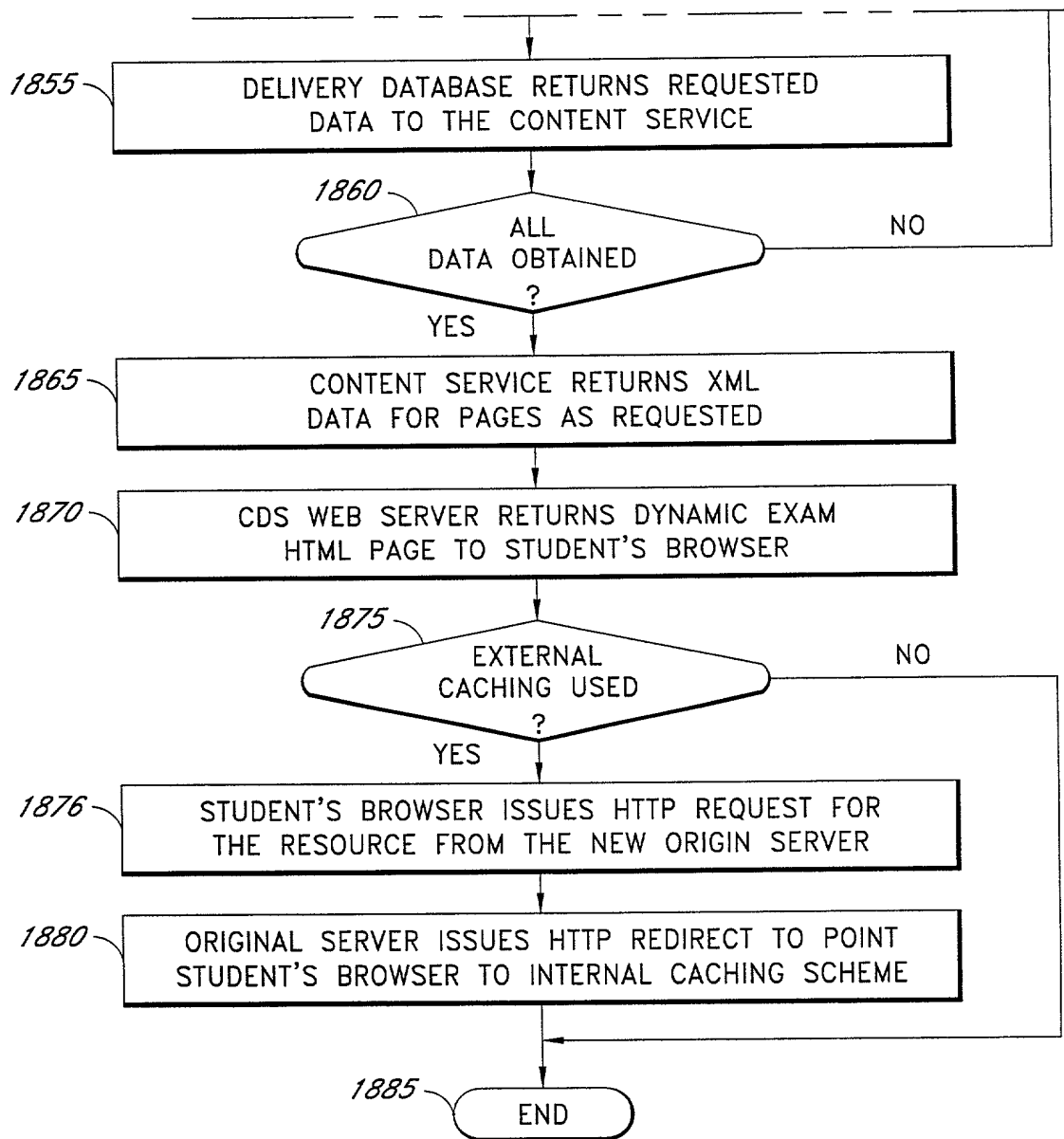


FIG. 17A

FIG. 17AB

FIG. 17

EXAM CUSTOMIZATION PROCESS

1900

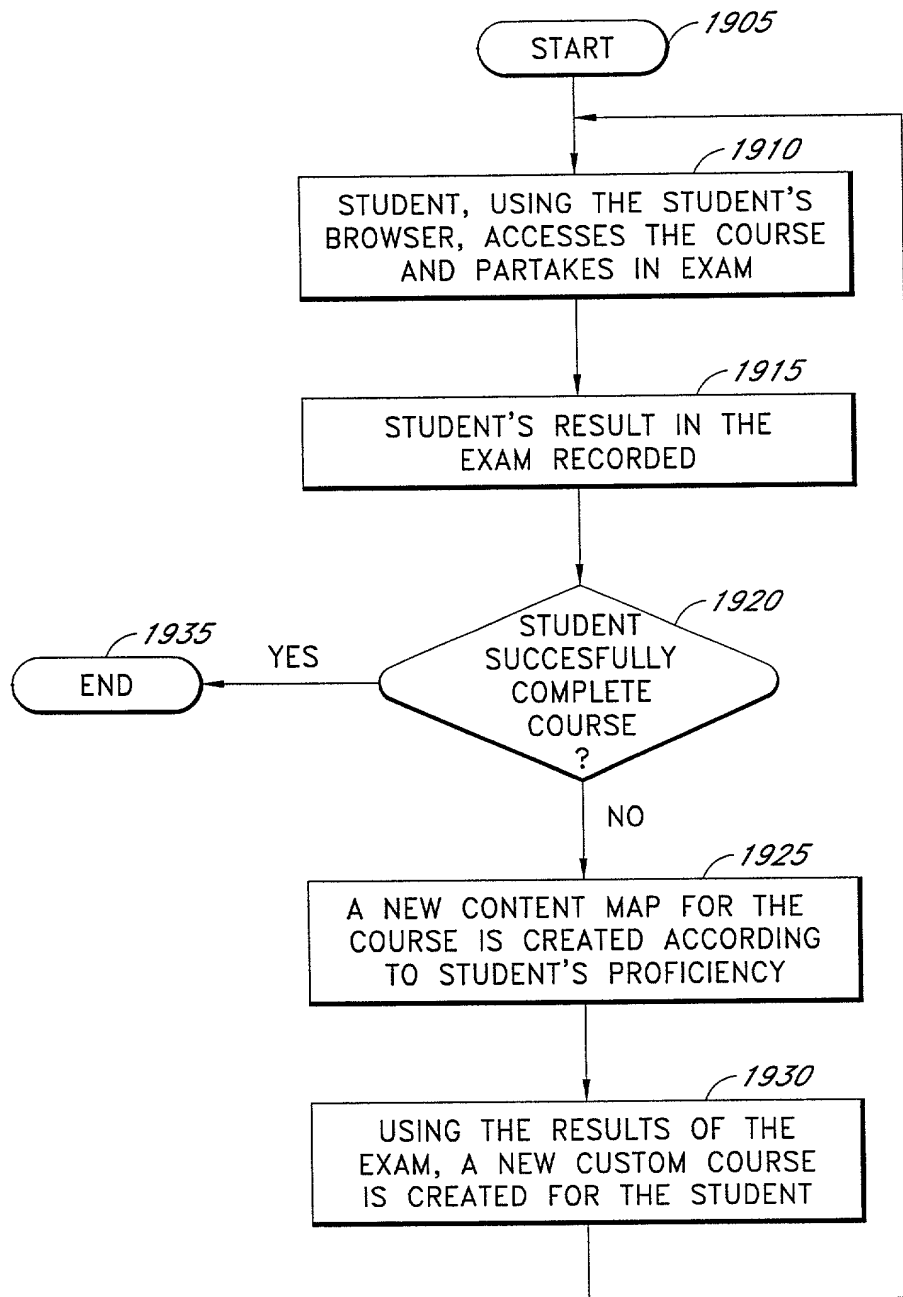


FIG. 18